

Thursday, March 20, 1997
EARLY SOLAR SYSTEM CHRONOLOGY
1:30 p.m. Room A

**Chairs: J. N. Goswami
T. LaTourrette**

LaTourrette T.* Wasserburg G. J.
Mg Diffusion in Anorthite: Survival of the ^{26}Al Chronometer

Russell S. S.* Huss G. R. MacPherson G. J. Wasserburg G. J.
Early and Late Chondrule Formation: New Constraints for Solar Nebula Chronology from $^{26}\text{Al}/^{27}\text{Al}$ in Unequilibrated Ordinary Chondrites

Goswami J. N.* Marhas K. K. Sahijpal S.
Production of Short-Lived Nuclides by Solar Energetic Particles in the Early Solar System

Tera F.* Carlson R. W.
Reexamining the U-Pb Chronometry of the Early Solar System

Krestina N.* Jagoutz E. Kurat G.
Sm-Nd System in Single Chondrules from Bjurbole L4 Chondrite

Nyquist L.* Lindstrom D. Shih C.-Y. Wiesmann H. Mittlefehldt D. Wentworth S. Martinez R.
Mn-Cr Isotopic Systematics of Chondrules from the Bishunpur and Chainpur Meteorites

Lugmair G. W.* Shukolyukov A.
 ^{53}Mn - ^{53}Cr Isotope Systematics of the HED Parent Body

Hsu W.* Huss G. R. Wasserburg G. J.
Mn-Cr Systematics of Differentiated Meteorites

Garrison D. H.* Bogard D. D.
 ^{39}Ar - ^{40}Ar Ages and Trapped and Cosmogenic Noble Gases in Winonaite Meteorites

Bogard D. D.* Garrison D. H.
 ^{39}Ar - ^{40}Ar Ages of Igneous Non-Brecciated Euclites

Ganguly J.* Stimpfl M. Molin G.
Orthopyroxene Chronometry of Meteorites: II. Towards a General Relation Between Cooling Rate and Closure Temperature of Cation Ordering and Application to the Steinbach Meteorite

Meyer B. S.* Luo N.
Monte-Carlo Modeling of Extinct Short-Lived r-Process Radioactivities